

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2001

AMENDMENT	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
Total	* 30	Minus	** 30	= -	X\$ 9=	/		
Independent	* 4	Minus	*** 4	= -	X42=	/		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						+140=		
					TOTAL ADDIT. FEE			

## CLAIMS AS AMENDED - PART II

AMENDMENT	(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
Total	*	Minus	**	=	X\$ 9=			
Independent	*	Minus	***	=	X42=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						+140=		
					TOTAL ADDIT. FEE			

AMENDMENT	(Column 1)		(Column 2)		(Column 3)		RATE	ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
Total	*	Minus	**	=	X\$ 9=			
Independent	*	Minus	***	=	X42=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						+140=		
					TOTAL ADDIT. FEE			

AMENDMENT	(Column 1)		(Column 2)		(Column 3)		RATE	ADDITIONAL FEE
	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
Total	*	Minus	**	=	X\$ 9=			
Independent	*	Minus	***	=	X42=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>						+140=		
					TOTAL ADDIT. FEE			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 8, enter "8".

The "Highest Number Previously Paid For" (Total or Independent) Is the highest number found In the appropriate box In column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number

4511237

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	20 minus 20 = * 10	
INDEPENDENT CLAIMS	4 minus 3 = * 1	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 30	Minus	** 30	= —
Independent	* 4	Minus	*** 4	= —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES
	380.00
OR	
X\$ 9=	
OR	
X39=	
OR	
+130=	
TOTAL	

RATE	FEES
	760.00
OR	
X\$18=	180
OR	
X78=	78
OR	
+260=	
TOTAL	1018

SMALL ENTITY OR

OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	1
OR	
X\$18=	2
OR	
X78=	
OR	
+260=	
TOTAL	

RATE	ADDITIONAL FEE
X\$ 9=	1
OR	
X\$18=	2
OR	
X78=	
OR	
+260=	
TOTAL	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 30	Minus	** 30	=
Independent	* 4	Minus	*** 4	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
X\$ 9=	
OR	
X\$18=	
OR	
X78=	
OR	
+260=	
TOTAL	

RATE	ADDITIONAL FEE
X\$ 9=	
OR	
X\$18=	
OR	
X78=	
OR	
+260=	
TOTAL	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
X\$ 9=	
OR	
X\$18=	
OR	
X78=	
OR	
+260=	
TOTAL	

RATE	ADDITIONAL FEE
X\$ 9=	
OR	
X\$18=	
OR	
X78=	
OR	
+260=	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

\*\*\*\* If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.